

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

23353

7590

10/06/2006

RADER FISHMAN & GRAUER PLLC LION BUILDING 1233 20TH STREET N.W., SUITE 501 WASHINGTON, DC 20036 EXAMINER

CHEUNG, MARY DA ZHI WANG

ART UNIT PAPER NUMBER

3621

DATE MAILED: 10/06/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/046.083	01/16/2002	Charles M. Fish	GEN-118	2441

TITLE OF INVENTION: APPARATUS AND METHOD FOR ACTIVATION OF A SECURITY MODULE IN A SET-TOP RETAIL ENVIRONMENT

	APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
٠	nonprovisional	NO	\$1400	\$300	\$0	\$1700	01/08/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

maintenance fee notifica  CURRENT CORRESPOND		ock 1 for any change of address)					r domestic mailings of the
		,	pai	pers. Each additiona	l paper	ficate cannot be used for, such as an assignmental illing or transmission.	or any other accompanying nt or formal drawing, must
23353		/2006		Cer	tificate	e of Mailing or Trans	mission
	MAN & GRAUEI	R PLLC	I h	ereby certify that th	is Fee(	s) Transmittal is being	deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
LION BUILDIN		501	ade	dressed to the Mail	Stop	ISSUE FEE address	above, or being facsimile
WASHINGTON	EET N.W., SUITE LDC 20036	201	tra	nsmitted to the USP	10 (5/	(1) 2/3-2885, on the da	
W.101111 (0101)	,, 20 2000						(Depositor's name) (Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/046,083	01/16/2002		Charles M. Fish			GEN-118	2441
TITLE OF INVENTION	: APPARATUS AND M	ETHOD FOR ACTIVAT	TION OF A SECURITY I	MODULE IN A SET	г-тор	RETAIL ENVIRONM	1ENT
							,
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	01/08/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
CHEUNG, MARY	DA ZHI WANG	3621	705-067000				
1. Change of corresponde CFR 1.363).	ence address or indicatio	n of "Fee Address" (37	2. For printing on the			1	
	ondence address (or Cha 3/122) attached.	nge of Correspondence	(1) the names of up to or agents OR, alternate	ively,		•	
_	3/122) attached. ication (or "Fee Address		(2) the name of a sing registered attorney or	gle firm (having as a	memb	pera 2	
PTO/SB/47; Rev 03-0 Number is required.	02 or more recent) attach	ned. Use of a Customer	2 registered patent att listed, no name will b	ornevs or agents. If	no nan	ne is 3	· · · · · · · · · · · · · · · · · · ·
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or t	ype)			<u> </u>
PLEASE NOTE: Uni	ess an assignee is ident	ified below, no assignee	data will appear on the	patent. If an assign	ee is i	dentified below, the de	ocument has been filed for
(A) NAME OF ASSIG		siction of this form is two	(B) RESIDENCE: (CIT				
<b>`.</b> <i>'</i>			, ,				
			_				_
Please check the appropr	iate assignee category or	categories (will not be p	rinted on the patent):	☑ Individual ☐ Co	orporat	ion or other private gro	oup entity Government
4a. The following fee(s)	are submitted:	4	b. Payment of Fee(s): (Ple		ny pre	viously paid issue fee?	shown above)
Issue Fee	lo small entity discount p	normittad)	A check is enclosed.  Payment by credit ca		e is att	oched	
	of Copies						ficiency, or credit any
			overpayment, to Dep	osit Account Numb	er	(enclose a	ficiency, or credit any n extra copy of this form).
5. Change in Entity Sta	<b>tus</b> (from status indicate s SMALL ENTITY stati		b. Applicant is no lo	nger claiming SMA	IIFN	TITV status See 37 CI	FR 1 27(a)(2)
NOTE: The Issue Fee an	d Publication Fee (if req	uired) will not be accepte	d from anyone other than	<u> </u>			e assignee or other party in
interest as shown by the	records of the United Sta	tes Patent and Trademark	(Office.			<del></del>	
Authorized Signature				Date			
This collection of inform	ation is required by 37 C	FR 1.311. The information	on is required to obtain or	retain a benefit by t	he pub	olic which is to file (and	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,
submitting the complete	d application form to the	USPTO. Time will vary	depending upon the ind	ividual case. Any co	mmen	ts on the amount of tir	ne you require to complete
and total and of suggest	one for reducing time on	racii, siiouiu oo seiit to ti	a cinci information Offi	oor, v.o. raicili allu		U.1100, U.J. DUP	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/046,083	01/16/2002	Charles M. Fish	GEN-118	2441	
23353 75	590 10/06/2006	EXAMINER			
RADER FISHM	AN & GRAUER PLLC	CHEUNG, MARY DA ZHI WANG			
LION BUILDING		ART UNIT	PAPER NUMBER		
1233 20TH STREE WASHINGTON, I	ET N.W., SUITE 501 DC 20036		3621 DATE MAILED: 10/06/200	6	

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 934 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 934 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.